

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
19 May 2005 (19.05.2005)

PCT

(10) International Publication Number
WO 2005/045667 A2

(51) International Patent Classification⁷: **G06F 9/44**

Robert [GB/GB]; intuwave Limited, Siena Court, The Broadway, Maidenhead, Berkshire SL6 1NJ (GB).

(21) International Application Number:
PCT/GB2004/004702

(74) Agent: **ORIGIN LIMITED**; 52 Muswell Hill Road, London N10 3JR (GB).

(22) International Filing Date:
8 November 2004 (08.11.2004)

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0325882.9 6 November 2003 (06.11.2003) GB
0329520.1 19 December 2003 (19.12.2003) GB

(71) Applicant (for all designated States except US): **INTUWAVE LIMITED** [GB/GB]; Siena Court, The Broadway, Maidenhead, Berkshire SL6 1NJ (GB).

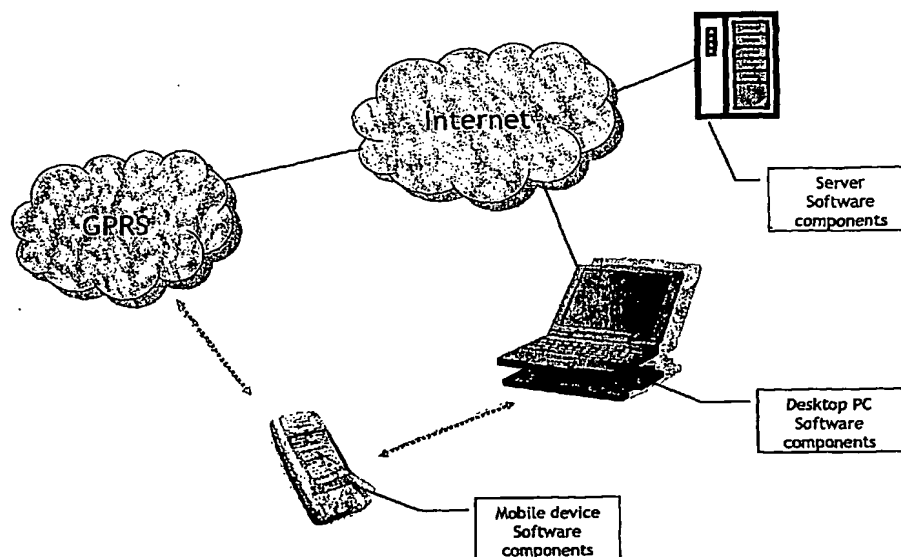
(72) Inventors; and

(75) Inventors/Applicants (for US only): **SPOONER, David** [GB/GB]; Intuwave Limited, Siena Court, The Broadway, Maidenhead, Berkshire SL6 1NJ (GB). **MELLING, Mark** [GB/GB]; intuwave Limited, Siena Court, The Broadway, Maidenhead, Berkshire SL6 1NJ (GB). **CHARLTON,**

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: A METHOD OF RAPID SOFTWARE APPLICATION DEVELOPMENT FOR A WIRELESS MOBILE DEVICE



(57) Abstract: A method of rapid software application development for a wireless mobile device, comprising the step of calling modular software elements, that each (i) encapsulate functionality required by the wireless mobile device and (ii) share a standard interface structure and (iii) execute on the device, under the control of a command line interface. Because the elements execute under the control of a command line interface (and hence are command line programs) it is far easier for a programmer to explore the functioning of the elements - in particular how an element responds to a given input.



Published:

— without international search report and to be republished
upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.